## **EAST Search History**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L6	25	two near eccentric near rotors	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 12:28
L9	2	"6275213".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 13:07
L10	1	9 and (surface near4 texture)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 13:08
L11	1	wo "02073385"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 13:33
L12	4	angular momentum with (rotor or rotator) with eccentric	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 13:35
L13	20	angular momentum with eccentric	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 13:36
L14	330	715/701,702.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 13:41
L15	1	14 and angular momentum	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 13:42
L16	0	14 and precession torque	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 13:43
L17	1	((haptic or tactile) near feedback) and precession torque	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 13:44
L18	1	((haptic or tactile)) and precession torque	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 13:45
L19	101	precession torque	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 13:45
L20	3	precession torque and (eccentric)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 13:45
L21	22141	torque and (eccentric)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 13:46

L26	26	14 and eccentric	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 13:48
L27	7666	constant torque	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 14:10
L28	3	27 and 345/156.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 14:11
L29	2	27 and "715".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 14:15
L30	25	constant torque with eccentric	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 14:15
L31	0	constant torque sensation	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 14:19
L32	0	constant torque sansation	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 14:19
L33	0	constant torque simulation	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 14:19
L34	0	constant torque near feeling	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 14:19
<b>L3</b> 5	0	(constant torque) near feeling	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 14:19
L36	2	(constant torque) near feel	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 14:19
L37	0	(constant torque) near angular momentum	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 14:20
L38	0	703/5,6.ccls. and constant torque	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 14:21
L39	0	constant torque with "703".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 14:22
L40	0	constant torque with haptic	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 14:22
L41	19	constant torque and haptic	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 14:22

L42	7	constant torque and "703". clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 14:22
L43	3	"2002236275"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 14:33
L44	1	"10579672"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 14:50
L45	30	fin and 345/156.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 14:53
L47	1	haptic feedback same air flow	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 14:57
L48	21	tactile feedback same air flow	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 14:58
L49	0	fan with accentric	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 15:01
L50	799	fan with eccentric	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 15:01
L51	224	fan with eccentric with motor	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 15:01
L52	10	fan with eccentric with motor and computer	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 15:01
L53	151	51 and @ad<"20031120"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 15:05
L54	52	eccentric fan	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 15:34
L55	1	"10579672" and fin	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 15:37
L56	1	"10579672" and fin and air	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 15:37
L57	0	fin same efficiency of vibration	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 15:42
L58	58	fin same (efficiency with vibration)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 15:42

L59	464	blade same (efficiency with vibration)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 15:47
L60	0	59 and haptic	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 15:47
L61	8	59 and tactile	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 15:48
L62	78	increase vibration with (blade or fin)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 15:49
L63	1	"200126459"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 15:59
L64	2	"2000126459"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 15:59
L65	115	eccentric (rotor or rotator) with blade	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 16:06
S2	2	two near eccentric near rotators	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 10:52
S3	286	703/5.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 10:53
S4	4	S3 and eccentric	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 10:53
S5	5	703/6.ccls. and eccentric	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 10:58
S6	0	364/803.ccls. and eccentric	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 11:00
S7	0	364/803.ccls. and rotor	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 11:00
S8	183	two near eccentric near disk	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 11:01
S9	1	"200126459"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 11:03
S10	2	"2000126459"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 11:03

S11	2	"5565840".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 11:12
S12	2	"5388992".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 11:12
S13	2	"5984992".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 11:13
S14	2	"5984880".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 11:13
S15	1349	600/595.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 11:15
S16	25	S15 and eccentric	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 11:15
S17	0	tactile nea feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 11:15
S18	11780	tactile near feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 11:16
S19	4524	two near eccentric	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 11:16
S20	3	S18 and S19	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 11:16
S21	1897	haptic near feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 11:16
S22	2	S19 and S21	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 11:17
S23	6826	two near2 eccentric	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 11:17
S24	6	S21 and S23	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 11:17
S25	11	S18 and S23	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 11:18
S26	0	fiexed axel near2 motor	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 09:30

S27	0	fiexed shaft near2 motor	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 09:31
S28	294	stationary shaft near2 motor	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 09:31
S29	238	S28 and @ad<"20031120"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 09:31
S30	0	S29 and "345".ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 09:32
S31	0	S29 and "345".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 09:33
S32	0	S29 and haptic	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 09:33
S33	0	S29 and tactile	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 09:33
S34	0	((rotator or rotor) near (integrated or integral) near (motor)) and "345". ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 09:36
S35	0	((rotator or rotor) near (integrated or integral) near (motor)) and "345". clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 09:36
S36	134	((rotator or rotor) near (integrated or integral) near (motor))	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 09:36
S37	0	S29 and "353".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 09:39
S38	4	((rotator or rotor) near (integrated or integral) near (motor) with (fixed or stationary) with shaft)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 09:40
S39	1	((rotator or rotor) near (integrated or integral) near (motor) with (fan) with shaft)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 09:41
S40	4	((rotator or rotor) near (integrated or integral) near (motor) with (fan) )	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 09:41
S41	92404	(fixed or stationary) near (axel or shaft)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 09:43

S42	549	(fixed or stationary) near (axel or shaft) with (rotat \$4 motor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 09:43
S43	11	S42 with fan	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 09:43
S44	0	S42 with "345".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 09:44
S45	0	S42 with "353".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 09:44
S46	908	(fixed or stationary) near (axel or shaft) with (rotat \$4 near motor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 09:45
S47	0	S46 and "345".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 09:45
S48	0	S46 and "353".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 09:45
S49	79	S46 and fan	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 09:45
S50	115	(stationary) near (axel or shaft) with (rotat\$4 near motor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/30 09:47
S51	5	("4289042").URPN.	USPAT	ADJ	ON	2009/04/30 09:56
S52	6	("1262817"   "2078715"   "2573764").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/30 09:57

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